385.4
F77
1882/83

SECOND ANNUAL REPORT

OF THE

BOARD OF DIRECTORS

TO THE

STOCKHOLDERS

OF THE

Fort Worth & Denver City Railway Co.

FOR THE YEAR ENDING

31st OCTOBER, 1883.

ALBERT METZ & CO., PRINTERS AND STATIONERS,
60 John Street, New York.

SECOND ANNUAL REPORT

OF THE

BOARD OF DIRECTORS

TO THE

STOCKHOLDERS

OF THE

Fort Worth & Denver City Railway Co.

FOR THE YEAR ENDING

31ST OCTOBER, 1883.

ALBERT METZ & CO., PRINTERS AND STATIONERS,
60 John Street, New York.

THE LIBRARY OF THE
JAN 16 1954
UNIVERSITY OF ILLINOIS

Directors elected December 11th, 1883.

MORGAN JONES, Forth Worth, Texas.
J. P. SMITH, " "
W. A. ROSS, " "
C. L. FROST, " "
J. W. SWAYNE, " "
T. W. PEARSALL, New York.
J. T. GRANGER, "
D. FELSENHELD, "
W. T. WALTERS, Baltimore, Md.

MORGAN JONES, *President.*
T. W. PEARSALL, *Vice-President.*
J. T. GRANGER, *Treasurer.*
W. A. ROSS, *Secretary.*

TILDEN LIBRARY
1895

385.4
F77
1882/83

TO THE STOCKHOLDERS

OF THE

FORT WORTH & DENVER CITY RAILWAY CO.

FORT WORTH, Texas, Dec. 15th, 1883.

GENTLEMEN :—

Your directors beg to submit herewith the following report of the condition and operations of the company during the fiscal year ending October 31st, 1883.

The Roadway, Machinery and Rolling Stock are in excellent condition, showing good care and management.

The new towns along the line have more than doubled in population and valuation during the past year, giving your road a steady increase in local traffic.

Crops of all kinds were fully up to the average, the drouth in the lower part of the state did not extend to North-west Texas.

Your attention is respectfully directed to the reports of the Secretary and General Superintendent, which are hereunto attached.

The total "Car Loads" [exclusive of construction material] in 1882,	2765
Total Car Loads, 1883,	9524
Increase	6759
Total Bales of Cotton, 1882,	3670
" " " 1883,	16920
Increase	13250
Total Flour and Grain, 1882,	
" " " 1883,	
Increase	

1652454 dirg 1882/83 ser L9

Total Cars of Live Stock, 1882	797
" " " " 1883	4695
Increase	3898
Total Lumber, 1882	1081
" " 1883	1304
Increase	223
Total Wood, 1882	
" " 1883	549
Increase	549
Total Passengers carried, 1882	25311
" " " 1883	83426
Increase	58115

Further comparison with report of 1882, will show favorable increase in local business from and to all points on the line.

Your directors desire to specially call your attention to the fact, that of the traffic of 1883, fully seventy-five per cent. has been created since the completion of the Fort Worth and Denver City Railway.

The country adjacent to the line is rapidly settling up, the agricultural and other resources being gradually developed, and there is no reason why each succeeding year should not show its proper growth and corresponding increased traffic over your road.

The development of the coal fields and stone quarries, near the line in Wise County, should give your road a business of not less than 8,000 cars the first year, and not less than 15,000 car loads per year for each succeeding year.

The demand for coal and good building stone in the State of Texas will always exceed possible supply, and you have both in easy reach of your line.

Your Board would recommend the following improvements and extensions be made, and in the order named.

Build your line into Fort Worth from Hodge, your junction [illegible] the Missouri Pacific Railway, and establish there your own [illegible] and terminals.

[illegible]d switch to stone quarries in Wise County, and if no one

can be found to open up the quarry and supply the demand that already exists, we would advise the Company to purchase the land and operate the quarries as a part of the Railroad.

Build a branch to the Wise County coal fields near Decatur, and if necessary operate the mines as a part of the Railroad.

The thanks of the Company are due the officers and employees for the faithful manner in which they have discharged their duties.

Respectfully submitted,

By order of the Board of Directors.

J. M. EDDY,

President.

FORT WORTH, Dec. 1st, 1883.

COL. J. M. EDDY,

President.

SIR:

The following is a report of the amount of Bonds and Stock of this Company outstanding at this date.

First Mortgage Bonds, 2,390 of $1,000 each, $2,390,000.

Capital Stock, 22,000 shares of $100 each, $2,200,000.

Yours Respectfully,

W. A. ROSS,

Secretary.

FORT WORTH, October 31st, 1883.

J. M. EDDY, ESQ.,

President.

DEAR SIR:—The following Report of the operations of the Fort Worth and Denver City Railway, for the fiscal year ending 31st October, 1883, is respectfully submitted.

On Sept. 27th, 1882, the track reached Wichita Falls, 110:3 miles from initial point, at Hodge, (3 miles from Fort Worth, on Missouri Pacific Railway.)

No track laid since.

Total Sidings, 6.1 miles.

GROSS EARNINGS WERE:

From Freight	$243,401	57	
Passengers	90,445	84	
Express	8,835	24	
Mail	9,000	67	
Telegraph	6,130	61	
Miscellaneous	600	00	
Car Mileage	13,561	57	
Rent of Engines	5,118	47	
Total,			$377,093 97

OPERATING EXPENSES WERE:

Cond'g Transportation	$ 52,837	56	
Motive Power	68,710	44	
Maintenance of Way	71,117	68	
Maintenance of Cars	13,660	90	
General Expense	8,538	83	
Telegraph Expense	4,225	10	
Total,			219,090 51
Net Earnings,			$158,003 46

COMPARATIVE STATEMENT OF EARNINGS.

	1882	1883	
November,		$28,703.04	
December,		36,144.63	
January,		26,577.86	
February,		24,195.09	
March,		25,032.98	
April,		25,549.00	Increase
May,	$8,157.06	37,035.42	$28.878.36
June,	20,672.54	28,609.90	7,937.36
July,	16,823.89	27,922.52	11,098.63
August,	27,240.26	31,268.51	4,028.25
September,	24,257.00	42,389.72	18,132.72
October,	31,973.03	43,665.30	11,692.27
Total,	$129,123.78	$377,093.97	

FREIGHT TRAFFIC.

Freight Earnings for year	$243,401.57
Freight Earnings per mile operated	$2,212.74
Tons Freight Carried	112,822
Mileage of Freight Trains	131,717
Average No. of Loaded Cars to each Train	13.2

PASSENGER TRAFFIC.

Passenger Earnings for year	$90,445.84
Passenger Earnings per mile Operated	$822.23
Total No. Passengers Carried	83.426
No. of Passengers Carried One Mile	6,256,950
Mileage of Passenger Trains	[illegible]
Average No. of Passengers Carried per day	[illegible]

STATEMENT OF FREIGHT

Forwarded for Year ending 31st October, 1883.

STATIONS FROM	Bones Car Loads	Lumber Car Loads	Flour & Grain Car Loads	Live Stock Car Loads	Cotton Bales	Wood Car Loads	Stone Car Loads	Wool Pounds	Hides Pounds	Miscellaneous Car Loads
Gulf Color'do & Santa Fe,				1278						
Fort Worth,		405	41	1271						1510
Hodge,		757	225	22						209
Aurora,		3	24	2	1800	4		980	1640	55
Decatur,		104	36	31	9285	34		43470	17750	156
Alvord,			10		685	102				9
Sunset,			3		1108	361	26		2600	6
Bowie,		11	15	64	3510	48		72820	4040	47
Bellevue,					4					1
Henrietta,	8	4	1	919	454					16
Wichita Falls,	103	20		1108	74			202904	37008	374
Total,	111	1304	355	4695	16920	549	26	320174	63038	238[illegible]

EQUIPMENT.

Locomotives	8
Passenger Coaches	6
Bag., Mail and Express	4
Cabooses	6
Tool Car	1
Box Cars	188
Flat "	151
Coal "	37

MOTIVE POWER.

We have given five locomotives general repairs, one locomotive a general overhauling, and have equipped one passenger locomotive with a new Westinghouse Air Brake.

Four coaches and two baggage cars have received general repairs, repainted and varnished.

Two second-class coaches have had seats and backs upholstered with other improvements sufficient to make them equally as good and comfortable as our first-class coaches.

We have given eleven freight cars general repairs, a few of which in the nature of work performed were almost equivalent to rebuilding.

We have converted 4 box cars into cabooses, and 37 flat into coal cars, and refitted 152 cars with outside connection brakes, besides all other repairs necessary to keep our equipment in good order.

We have used during the year, 84-33 inch wheels on cars; 10-33 inch and 16-28 inch wheels on locomotives.

PERFORMANCE OF FORT WORTH AND DENVER CITY LOCOMOTIVES,

For Six Months ending October 31st, 1883.

MILEAGE AND COST PER MILE.

	Mileage	Cost per mile
Freight Train Engines	95,505	.2403
Passenger " "	46,048	
Total Mileage, and average cost per mile,	141,553	

AVERAGE MILES RUN BY ALL ENGINES FOR FUEL, OIL AND WASTE.

Per ton of Coal	35.59
Per quart of Oil, (Lubricating)	33.01
" " " (all kinds)	24.37
Per pound of Waste	89.87

COST PER MILE RUN.

	Repairs	Wages	Stores	Fuel	Total
Freight Train Engines.	.0377	.0659	.0038	.1329	.2403
Passenger " " .	.0238	.0520	.0034	.0698	.1490

Average number of Revenue Engines employed	7
Average number of miles run by Engines	20.222

MOVEMENT OF TRAINS.

During the year, in fact since the road was opened, no loss of life to passenger or employee has occurred.

The accidents to passenger trains were trivial.

The only accident of any moment occurring to freight trains was on July 23, caused by construction train running over a cow, close to a bridge; engine and 13 cars went through the bridge.

Five employees were injured, but all have long since returned to duty.

CAR MILEAGE FOR YEAR.

Passenger cars	289.939 miles
Home freight cars	348.260 "
Foreign freight cars	1.227.780 "
Total mileage	1.865.979

STATEMENT OF LOADS MOVED FOR TWELVE MONTHS ENDING OCTOBER 31st, 1883.

Month	Loads Moved North	Loads Moved South	Empties Moved North	Empties Moved South	Total L'ds Moved	Trains North	Trains South	Av. L'ds pr Train North	Av. L'ds pr Train South
November '82	322	403	221	251	1008	37	38	12.3	14.5
December "	383	313	101	244	903	28	29	15.8	15.8
January '83	269	228	108	156	656	27	27	12.4	11.9
February "	253	201	97	119	584	23	23	13.5	11.9
March "	339	181	87	202	694	29	28	13.5	10.8
April "	648	179	65	555	1199	46	48	14.9	10.7
May "	1707	134	47	1438	2732	118	114	14.7	8.7
June "	757	354	226	485	1537	63	63	14.2	10.2
July "	383	436	294	217	1125	46	43	12.2	13.1
August "	342	577	493	205	1338	50	51	12.8	13.8
Septhmber "	384	488	346	194	1196	42	41	14.0	14.7
October "	548	886	594	166	1890	64	61	14.1	16.1

GENERAL STATISTICS.

No. of miles operated	110.3
Gross earnings per mile operated	$3418.82
Operating expenses per mile operated	1986.31
Net earnings " " "	1432.51
Fixed charges " " "	1303.63
Mileage of trains	220.190
Gross earnings per mile run	$1.70
Operating expenses per mile run	99
Net earnings " " "	71
Ratio expenses to gross earnings	58.09%

During the year—

A station house was built in the new town of Alvord.
Bowie Station House has been enlarged.
A tank has been erected at Brushy Creek.
Stock yards have been built at Bowie and Alma.
The stock yards at Wichita Falls have been enlarged.

During the months of April, May and June over 80,000 head of stock cattle were delivered to this Line at Fort Worth by connecting lines, and were hauled to Henrietta and Wichita Falls.

These shipments proved beyond a doubt to the stockmen, that it is a great saving of money and time to ship stock cattle by rail, over the old way "drive or the Trail." It is estimated that 150,000 head will be offered this line for shipment this coming Spring.

Respectfully,

C. L. FROST,

Gen'l Sup't.

Earnings. May 83. = 37.700
" " 84 = 64.400
Increase. 26.700